IT Strategic Planning: Making Your IT Organization Efficient and Effective

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How can an IT Strategic Plan Assist with Making Your Organization Efficient and Effective

• Good IT budgeting is good financial planning.
• Aligns the IT budget with the organization’s overall mission and strategy,
• Provides a Run-Grow-Transform IT investment analysis
  • Run – keeps the organization operating.
  • Grow – keeps the organization current adding new capabilities or improve existing ones.
  • Transform – provides the capability of planning and researching better and newer ways to improve governmental operations
• Assesses the financial impacts of the IT budget.
• A multiyear run-grow-transform and reserve analysis.
The IT Strategic Planning Process

- Gathering of Facts
- Performance of a SWOT Analysis
- Examining of Facts and SWOT Analysis
- Development of Definition of IT Vision & Strategies
- Validation & Adjustment
• Input from all Stakeholders
• Broad spectrum input from internal (and where appropriate external) IT customers
• IT performance metrics
• Existing IT skill sets and needed IT skill sets
• Discovery (as is status) related to the four key elements that always exist in well managed IT environments:
  • IT Governance
  • Service Delivery
  • Applications
  • Infrastructure
Four Key Elements Existing in Well Managed IT Environments

- Oversight of the entity’s IT direction and prioritization.
- Assurance of IT’s strategic alignment with the overall entity’s strategic direction.
- Approval of the entity’s IT risk objectives and resulting posture.
- Authorization of the policies that support the IT risk objectives.
Four Key Elements Existing in Well Managed IT Environments

IT organizational structure, staffing, policies and implemented work instructions.
Four Key Elements Existing in Well Managed IT Environments

Programs used to support the entity’s business operations and functions.
Four Key Elements Existing in Well Managed IT Environments

Fundamental systems comprising the networks and hardware components deployed and managed to support the applications.
• External analysis
  • Opportunities
  • Threats
• Internal analysis
  • Strengths
  • Weaknesses
• Strategic questions
• Strategic issues
• Review of the inputs received
• Results of the SWOT Analysis
• Define key statements and facts
• Consider the potential user adoption
• Consider ‘Networked governance’ – Concept of Government 2.0 “Use of IT to socialize and commoditize government services, processes and data.” (Gartner Definition)
• Development of an IT vision for the organization based on facts.
• Consideration of SWOT challenges to the vision.
• Development of initiatives to overcome challenges.
• Development of action items to form basis for the IT Strategic Plan.
IT Strategic Plan Development

- Information Technology Vision
- Obstacles or Challenges
- Strategic Initiatives

- Goals
- Strategies
- Action Items

Develop
Create
Build
• Stakeholder and management review of:
  • Vision
  • Mission
  • Goals
  • Strategies
  • Action Items
• Make adjustments where necessary.
Questions/Comments?

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